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July 30, 2004

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Art Unit 2655

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 09/832,131; Filed: April 11, 2001

For: Noise Feedback Coding Method And System For Performing General Searching Of Vector Quantization Codevectors Used For Coding A Speech Signal

Inventor:

Juin-Hwey CHEN

Our Ref:

1875.0250003

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. PTO Fee Transmittal Form;
- 2. Reply Under 37 C.F.R. § 1.111;
- 3. Fourth Supplemental Information Disclosure Statement;
- 4. Form PTO-1449 listing ONE (1) document (1 page);
- 5. Copy of the ONE (1) cited document as listed on Form PTO-1449;
- 6. PTO-2038 Credit Card Payment Form for \$180.00 to cover the IDS fee; and
- 7. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skaf.com

Commissioner for Patents July 30, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicant Registration No. 43,610

TCF/mjg Enclosures

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BADE

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

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eee toangraittai	Complete if Known			
FEE TRANSMITTAL	Application Number	09/832,131		
FOF FY 2004  ffective 10/01/2003. Patent fees are subject to annual revision.	Filing Date	April 11, 2001	RECEIV	
	First Named Inventor	Juin-Hwey CHEN	2112 0 4 00	
	Examiner Name	Michael A. Lewis	AUG 0 4 20	U <b>4</b>

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 180.00

First Named inventor Suffi-Hwey CFE

Examiner Name

Michael A. Lewi

Art Unit

2655

Attorney Docket No. 1875.0250003

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check X Credit card Money X Other** None			3. ADDITIONAL FEES						
*Charge any deficiencies or credit any overpayments in									
Deposit	Account: th	e fees to Deposit Acct.	<u>Vo. 19-003</u> 6.	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Foe Boid
Account Number		19-0036		1051	130	2051	65	Surcharge - late filing fee or oath	Fee Paid
Deposit Account	Sterne, Kes	ssler, Goldstein & Fox	P.L.L.C.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1	Name The Director is authorized to: (check all that apply)			1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments			1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
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FEE CALCULATION		1251	110	2251	55	Extension for reply within first month			
1 PASIC E	ILING FEE	ALCULATION		1252	420	2252	210	Extension for reply within second month	
Large Entity				1253	950	2253	475	Extension for reply within third month	
Fee Fee	Fee Fee	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) 1001 770	Code (\$) 2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170	Design filing fee	<b>—</b>	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee	<b>-</b>	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385	Reissue filing fee	<u> </u>	1403	290	2403	145	Request for oral hearing	· .
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	١,	SUBTOTAL (1) (\$)		1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA	CLAIM FEE	S FOR UTILITY AN Fee fro		1501	1,330	2501	665	Utility issue fee (or reissue)	
Tatal Claims		Extra Claims below	Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims Independent	- 24		┤╄━━┤	1503	640	2503	320	Plant issue fee	
Claims Multiple Depe		**= L	┦╄——┤	1460	130	1460	130	Petitions to the Commissioner	
		<b></b>	J =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity	L Fee Description		1806	180	1806	180	Submission of Information Disclosure Stmt	\$180.00
Code (\$) 1202 18	Code (\$)	9 Claims in excess of 20		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18	2202			1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 14	• •	•	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86	2204 4	3 ** Reissue independer over original patent	nt claims	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205 9		xcess of 20	1802	900	1802	900		
(0)				Other	fee (sp	ecify)			
**or number previously paid, if greater; For Reissues, see above **Reduced by Basic Filing Fee						ee Paid SUBTOTAL (3)	180.00		

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